W	<b>Vork</b>	0	rder	ID	59081



Page 1

May 26, 2010 9:05:10 AM

Item	ID:
------	-----

D4030-041

Accept



Setup Start



**Revision ID:** 

Item Name:

Long Basket Assembly (350)

**Start Date:** 

5/26/10

Start Qty: 1.00

Req'd Qty: 1.00



**Cust Item ID:** 

**Customer:** 

Reference:

Approvals:

Sequence ID/

**Process Plan:** 

Date:

Tooling:

Run

Start

Stop



Required Date: 6/03/10

QC:

Date:

SPC (Y/N):

Date:

Stop

**Work Center ID** Draw Nbr

Operation Description

Pick Kit

Set Up/ **Run Hours** 

Tool ID

Accept Tool # Plan Qty Code

Reject Qty

Reject Insp. Number

Stamp

**Revision Nbr** D4030 В

100

Packaging

Memo

0.00

0.00

Packaging

110

Assemble as per dwg

0.00

HandFinish

Hand Finishing

Memo

0.00

120

QC

QC5- Inspect part completeness to step on W/O

Quality Control

Memo

W/O:			WORK ORDER CHANGES												
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector						
Part No:															
		esolution:	Dispositi	on:	QA: N/C	Closed:		Date:							
NCR:			WORK ORE	DER NON-CONFORM	MANCE (NO	R)									
DATE	STEP	Description of NC Section A	Initial	Corrective Action Se Action Description	ection B Sign		cation	Approval Chief Eng	Approval						
		Jection A	Chief Eng	Chief Eng	Dat		ion C	Chief Eng	QC Inspector						
			·												

#### Work Order ID 59081

May 26, 2010 9:05:10 AM

Required Date: 6/03/10



Page 2

Item ID:

D4030-041

Accept

Setup Start

**Revision ID:** 

Item Name:

Long Basket Assembly (350)

**Start Date:** 

5/26/10

Start Oty: 1.00

Req'd Qty: 1.00



Date:

**Cust Item ID:** 

**Customer:** 

Tool ID

Reference:

**Approvals:** 

Process Plan:

Date:

**Tooling:** 

Date:

Start Run

Reject

Qty

Accept

Qty

Number Stamp

QC:

**SPC (Y/N):** 

Date:

Tool # Plan

Code

Stop

Reject

Stop

Insp.

Sequence ID/ **Work Center ID** 

130

Packaging

Packaging

Operation Description

Identify as per dwg & Stock Location:

w/0 59078

Set Up/ **Run Hours** 

0.00

0.00

140

Quality Control

QC21- Final Inspection - Work Order Release

Memo

0.00

0.00

10/06/04/AS) MP 10-6-4

W/O:		WORK ORDER CHANGES												
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
_														
				i										
		PAR #:	Fault Cat	legory:	NCR: Yes No DQA: Date:									
Re		esolution:	Dispositi	on:	QA: N/C Closed: Date:									
NCR:		V	VORK ORI	DER NON-CONFORMA	NCE (NC	R)								
DATE	STEP	Description of NC	Initial	Corrective Action Section		Verific	cation	Approval	Approval					
		Section A	Chief Eng	Action Description Chief Eng	Sign Date		on C	Chief Eng	QC Inspector					
									•					

May 26, 2010 9:04:58 AM

Work Order ID: 59081

Parent Item:

D4030-041

Parent Item Name: Long Basket Assembly (350)

Comments:

IPP Rev:A new issue DD 10.03.23 verified by:EC



IPP Rev:B as

**Start Date: 5/26/10** 

Required Date: 6/03/10

Start Qty: 1.00

Required Qty: 1.00

p	er dwg revB DD	10.04.20 verified	by:EC										
Component Item ID/ Item Name D2530 Handle Weldment	Replacement Item ID	Mfg/ Purch Manufactured	Bin Item No	Primary Location	Last Location	Route Seq ID 100	Unit of Measure Each	Qty on Hand 6.0000	Qty per Kit	Total Otv	Qty Issued	Date Issued	Status
				Location		Loc	<u>Oty</u>	Loc Code					
				ST506			6				. ,		
					58428		6			د د ۴۶ که			
D2535		Manufactured	No			100	Each	136.0000	2	2 ′	<u> </u>		
				Location		Loc	<u>Oty</u>	Loc Code					
				ST504			136						
					56355		36			No 355			
					58331		100		_				
D2537		Manufactured	No			100	Each	45.0000	4	4		le	196/2
-				Location		Loc	Qty	Loc Code					
				ST504			45						
					57722		5			58429	14		
					58429		40		_	58429	34		
D3913-041 	350	Manufactured	No			100 B	Each 5 908	0.0000 301X		6	10 p	16/0	/
D3914-041		Manufactured	No			100 B	Each 5908	0.0000 Y (X		1	510/6	26/0	4

W/O:		WORK ORDER CHANGES												
DATE	STEP	PRO	CEDURE CH	IANGE		Ву	Date Q	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
Part No	:	PAR #:	Fault Ca	tegory:	NCI	R: Yes	No DQA: _	Date: _						
Re					QA: N/C Closed: Date:									
NCR:		V	WORK OR	DER NON-CONFOR	RMANCE	(NCR	)	<del></del>						
DATE	STEP	Description of NC	Imia: al		Section B	0:	Verification	n Approval	Approval					
		Section A	Initial Chief Eng	Action Descripti	on	Sign & Date	Section C	Chief Eng	QC Inspector					
· .						··								

May 26, 2010 9:04:58 AM

Work Order ID: 59081

Parent Item:

D4030-041

Parent Item Name:

Long Basket Assembly (350)

Comments:

IPP Rev:A new issue DD 10.03.23 verified by:EC



IPP Rev:B as

**Start Date: 5/26/10** 

Required Date: 6/03/10

Page 2

Start Qty: 1.00

Required Qty: 1.00

	per dwg revB DD	10.04.20 verified		,									
Component Item ID/ Item Name D3917-3 Washer	Replacement Item ID	Mfg/ Purch Manufactured	Bin Item No	Primary Location	Last Location	Route Seq ID 100	Unit of Measure Each	Qty on Hand 1.0000	Qty per Kit	Total Otv 6  S& 89:	Qty Issued	Date States	tus
				Location	ļ	Loc	<u>Oty</u>	Loc Code					
				ST096			1		_				
					57144		1		_				
D3953-3 		Manufactured	No			100	Each	1.0000	2	2 5p.	59y 1	Ell	<i>1</i> 
				Location		<u>Loc</u>	<u>Oty</u>	Loc Code					
				ST139B			1				,		
					58858		1		1	8888	מן י		
03953-7 Byring Spacer		Manufactured	No			100	Each	1.0000	2	2 <b>588</b> 92	314	-a	
				Location		Loc	Oty	Loc Code					
				ST101			1		_		1.0		
					53970		1		•	5 3770	10	1	
D3953-9 		Manufactured	No			100	Each	13.0000	2 	2		<u> </u>	<u> </u>
				Location	Į.	<u>Loc</u>	<u>Oty</u>	Loc Code					
				ST101	53642		13 13		 <u>-</u>	5364	2		

W/O:		WORK ORDER CHANGES												
DATE	STEP	PRO	OCEDURE CHA	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector						
									·					
Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No <b>DQ</b>	A:	Date:	I					
	R	esolution:	Disposition	າ:	_ QA: N/C Cld	osed:		Date: _						
NCR:			WORK ORDI	ER NON-CONFORMA	NCE (NCR	)								
DATE	STEP	Description of NC	Initial	Corrective Action Section	on B		cation	Approval	Approvai					
		Section A	Chief Eng	Action Description Chief Eng	Date	Sect	ion C	Chief Eng	QC Inspector					
i.														
								**************************************						

May 26, 2010 9:04:59 AM

Work Order ID: 59081

Parent Item:

D4030-041

Parent Item Name: Long Basket Assembly (350)

**Start Date: 5/26/10** 

Required Date: 6/03/10

Comments:	IPP Rev:A new iss per dwg revB DD			d by:EC	IPP Re	ev:B as		\$	Start Qty: 1.00	l	Require	ed Qty: 1.00
Component Item ID/ Item Name D3953-17 Gas Spring Spacer	Item ID	Mfg/ Purch Manufactured	Bin Item No	Primary Location	Last Location	Route Seq ID 100	Unit of Measure Each	Qty on Hand 13.0000	Qty per Kit	Total Otv 2	Qty Issued	Date Status Issued
				Location	<u>n</u>	Loc	<u>Oty</u>	Loc Code				
•				ST101			13		_			
					57143		1			= 4 ( . 4		
					58857		12		_	5880)		
D3953-19  Gas Spring Bracket	IN NU III III	Manufactured	No			100	Each	6.0000	1 	1 —		<u>U</u>
				<u>Location</u>	<u>n</u>	<u>Loc</u>	<u>Oty</u>	Loc Code				
				ST101	57607		6 6		 	57607		
D3953-21  Gas Spring Bracket		Manufactured	No			100	Each	14.0000		_ 1		
. 0				Location	<u>n</u>	Loc	<u>Oty</u>	Loc Code				•
				ENG			5					

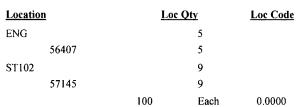
**ENG** 56407 ST102

No

Manufactured

D3969-3

Spring (Basket Lid)



57146 5 6386 Cept/2

W/O:		WORK ORDER CHANGES												
DATE	STEP	PRO	PROCEDURE CHANGE							Approval QC Inspector				
Part No	•	PAR #:	Fault Ca	tegory:	NCF	R: Yes	No <b>DQ</b>	A:	Date:					
Resc		olution:	Disposit	ion:	QA: N/C Closed: Date:									
NCR:		,	WORK OR	DER NON-CONFORM	ANCE	(NCR	)							
DATE	STEP	Description of NC			tion B	<u> </u>			Approval	Approval				
		Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date			Chief Eng	QC Inspector				
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May 26, 2010 9:05:00 AM

May 26, 2010 9:05:00 AM

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Page 4

Work Order ID: 59081

Parent Item:

D4030-041



Parent Item Name: Long Basket Assembly (350)

Comments:

IPP Rev:A new issue DD 10.03.23 verified by:EC

**Start Date: 5/26/10** 

Required Date: 6/03/10

Start Qty: 1.00

Required Qty: 1.00

	per dwg revB DD				IPP K	v.b as		2	nari Qiy: 1.00		Kequir	eu Qiy: 1.0	U
Component Item ID/ Item Name AN3-14A Bolt	Replacement Item ID	Mfg/ Purch Purchased	Bin Item No	Primary Location	Last Location	Route Seq ID 100	Unit of Measure Each	Qty on Hand 66.0000	Qty per Kit  4	Total Otv 4	Qty Issued	Date Issued	Status
				Locatio	<u>n</u>	Loc	Oty	Loc Code					
				ST351			66						
					114330		66		Ĵ	14330			
AN3-16A 		Purchased	No			100	Each	159.0000	2	2 ~			
				Locatio	<u>n</u>	Loc	Oty	Loc Code					
				ST352			159						
					113845		39			113840	~		
					114523		20		_				
ADIE 17A			N.		114752	100	100	120 0000	_				1
AN5-17A    <b>                                  </b>		Purchased	No			100	Each	139.0000		4			
Joil				Locatio	<u>n</u>	Loc	<u>Qty</u>	Loc Code					_
				ST323			34						
					114324		34		Z	n 1143.	27		
				ST339			105		_		•		
•					113538		5		_				
					114330		100		_				
AN4-12 	H	Purchased	No			100	Each	26.0000	3	3		fe	10/cp
				Locatio	<u>n</u>	Loc	Oty	Loc Code					
				ST357			26			40.411	92		
					114292		26			M1143	ノン		

**Shop Packet Print** 

IPP Rev:B as

W/O:		WORK ORDER CHANGES												
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
				,										
					÷	-	÷.							
Res		PAR #:	Fault Cate	gory:	y: NCR: Yes No DQA: Date:									
		solution:												
NCR:			WORK ORDI	ER NON-CONFORMA	ANCE	(NCF	R)							
DATE	STEP	Description of NC	<del></del>		ion B		Verific	ation	Approval	Approval				
DAIL	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	& Section C		Chief Eng	QC Inspector				
				· 4										
					77									

May 26, 2010 9:05:00 AM

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Work Order ID: 59081

Parent Item: D4030-041

Parent Item Name: Long Basket Assembly (350)

**Comments:** 

IPP Rev:A new issue DD 10.03.23 verified by:EC



IPP Rev:B as

**Start Date: 5/26/10** 

Required Date: 6/03/10

Start Qty: 1.00

Required Qty: 1.00

p	er dwg revB DD	10.04.20 verified	d by:EC										
Component Item ID/ Item Name AN310-4	Replacement Item ID	Mfg/ Purch Purchased	Bin Item No	Primary Location	Last Location	Route Seq ID 100	Unit of Measure Each	Qty on Hand 81.0000	Qty per Kit	Total Otv 3	Qty Issued	Date Issued	Status
			•	Location	<u>n</u>	Loc	Oty	Loc Code					
		* •		ST139			21						
					114341		21		_				
				ST324		a s well	47						
					114716		47		_				
				ST349			13						
					114341		13		1	M1143	1/		
AN310C4 		Purchased	No			100	Each	64.0000	2	2			
				Locatio	<u>n</u>	Loc	<u>Oty</u>	Loc Code					
				ST349			64						
					114306		64			771143	حره		
MS21042L3 		Purchased	No			100	Each	1,722.000	6 	6		6	10/6/2
				Locatio	<u>n</u>	Loc	<u>Oty</u>	Loc Code					
				ST300			1722		_				
					113537		20		-	117166	-		
					113644		202		1	13697	• -		
					114523 114718		1000		_	- 1	-		
					114/10		500		_		-		

W/O:			W	ORK ORDER CHANG	ES				***************************************	
DATE	STEP	PR	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory:	_ NCR	: Yes 1	No <b>DQ</b>	A:	Date:	
		olution:								
NCR:			WORK ORD	ER NON-CONFORM	ANCE	(NCR)				
DATE	STEP	Description of NC		· · · · · · · · · · · · · · · · · · ·	ion B		Verific	cation	Approval	Approval
	0.2.	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date		on C	Chief Eng	QC Inspector
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May 26, 2010 9:05:01 AM

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Work Order ID: 59081

D4030-041

Parent Item Name:

Long Basket Assembly (350)

**Comments:** 

Parent Item:

IPP Rev:A new issue DD 10.03.23 verified by:EC

per dwg revB DD 10.04.20 verified by:EC

**Start Date: 5/26/10** 

Required Date: 6/03/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name

MS21042L5

Replacement Mfg/ Item ID

Purch Purchased

Purchased

Purchased

Bin Primary Item Location No

Last Location Route Seq ID 100

IPP Rev:B as

Unit of Measure Each

Qty on Hand 516.0000

Loc Code

Qty per Kit Total

Otv \_4 ւ

Qty Date Issued Issued

Status

Nut

Location ST300 113523 113537 114437 114449

516 13 3 100 400 100 Each

Loc Qty

668.0000

Cotter Pin

MS24665-151

No

No

17566

Location

ST309

Loc Qty 668 668

Loc Qty

74

2

72

Each

100

Loc Code

74.0000

7566 2

/14/6/20

Cotter Pin

MS24665-300

Location ST309 105279 110123 Loc Code

110123

W/O:			W	ORK ORDER CHANG	ES				
DATE	STEP	PRO	CEDURE CH	ANGE	E	Ву	Date Qt	Approval Chief Eng / Prod Mgr	Approval QC Inspector
								-	
Part No	:	PAR #:	Fault Cat	tegory:	_ NCR:	Yes N	lo DQA:	Date: _	· · · · · · · · · · · · · · · · · · ·
		esolution:							
NCR:		V	VORK ORI	DER NON-CONFORMA	ANCE (	NCR)	j		
DATE	STEP	Description of NC	In it in I		ion B	ian 0	Verificatio	n Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng		ign & Date	Section C	Chief Eng	QC Inspector
*****									
ž.									

Status

May 26, 2010 9:05:01 AM

Work Order ID: 59081

Parent Item:

D4030-041

Parent Item Name: Long Basket Assembly (350)

Comments:

IPP Rev:A new issue DD 10.03.23 verified by:EC

Purchased

No

No

per dwg revB DD 10.04.20 verified by:EC

IPP Rev:B as

**Start Date: 5/26/10** 

Required Date: 6/03/10

Start Qty: 1.00

Required Oty: 1.00

Component Item ID/ Replacement Mfg/ Primary Last Route Unit of Qty on Qty per Kit Total Qty Date Item Name Item Location Location Seq ID Measure Hand Item ID Purch Issued Issued Otv NAS1149F0432P No 100 Each 775.0000 Purchased 

Washer

Location Loc Qty Loc Code ST275 775 112940 92 114405 1 114576 182 114718 500

100

Each 240.0000

Washer

NAS1149F0563P

Location Loc Qty Loc Code ST275 40 108471 40 ST298 200 114576 200 100 Each 811.0000

NAS1149F0332P

Purchased



WASHER

Location Loc Oty Loc Code ST275 811 18057 811

W/O:			WC	RK ORDER CHANG	GES				
DATE	STEP	PR	OCEDURE CHAI		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:							
	Res	olution:	Disposition	l:	QA: N/C C	losed:		Date:	
NCR:			WORK ORDE	R NON-CONFORM	ANCE (NCI	₹)			
DATE	STEP	Description of NC	Initial		tion B		cation	Approval	Approval
		Section A	Chief Eng	Action Description Chief Eng	Sign Date		on C	Chief Eng	QC Inspector
									·

May 26, 2010 9:05:02 AM

Work Order ID: 59081

D4030-041 Parent Item:

Parent Item Name: Long Basket Assembly (350)

**Comments:** 

IPP Rev:A new issue DD 10.03.23 verified by:EC

per dwg revB DD 10.04.20 verified by:EC

**Start Date: 5/26/10** Start Qty: 1.00

Required Date: 6/03/10

Required Oty: 1.00

Component Item ID/ Item Name NAS1149C0432R

Replacement Mfg/ Item ID Purch Purchased

Bin Primary Item Location No

Last Location

Route Seq ID 100

IPP Rev:B as

Unit of Qty on Hand Measure Each 770.0000 Qty per Kit Total

Qty Issued Otv

Date Status Issued

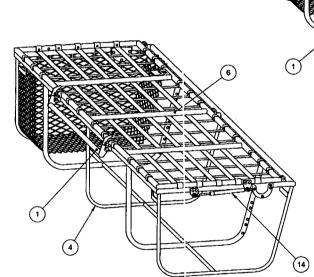
2

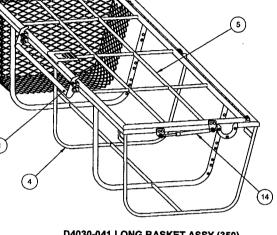
Washer

Location Loc Oty Loc Code ST297 770 114292 170 114742 600

W/O:			WC	RK ORDER CHANG	GES			
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
							,	
Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DQA:	Date: _	
	R	esolution:	Dispositio	າ:	QA: N/C Cld	osed:	Date: _	
NCR:			WORK ORDI	ER NON-CONFORM	ANCE (NCR	)	1704.	
DATE	STEP	Description of NC			tion B	Verification	Approval	
DAIL	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	QC Inspector
							- Carlo	
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ŀ								1.

ITEM QTY QTY DESCRIPTION P/N D4030-041 LONG BASKET ASSY (350) LONG BASKET ASSY, LIGHT LID (350) D4030-043 1 1 D2530 HANDLE WELDMENT 2 2 2 D2535 SPRING 3 4 4 D2537 BUSHING 4 1 1 D3913-041 5 1 D3914-041 LONG BASKET BASE ASSY (350) LONG BASKET LID ASSY (350) 1 D3915-041 LIGHT LID ASSY-LONG BASKET 7 6 6 D3917-3 8 2 2 D3953-3 9 2 2 D3953-7 WASHER GAS SPRING STUD, LID GAS SPRING SPACER 10 2 2 D3953-9 11 2 2 D3953-17 12 1 1 D3953-19 GAS SPRING WASHER GAS SPRING SPACER GAS SPRING BRACKET GAS SPRING BRACKET 13 1 1 D3953-21 14 1 1 D3969-3 SPRING 15 4 4 AN3-14A BOLT 16 2 AN3-16A BOLT 17 2 AN3-20A BOLT 18 3 3 AN4-12 19 4 2 AN5-17A BOLT (DRILLED) BOLT 20 2 AN5-21A BOLT NUT, CASTELLATED
NUT, CASTELLATED 21 3 3 AN310-4 22 2 2 AN310C4 23 6 6 MS21042L3 24 4 4 MS21042L5 NUT NUT 25 3 3 MS24665-151 COTTER PIN 26 2 2 MS24665-300 COTTER P 27 6 6 NAS1149F0432P WASHER 28 4 4 NAS1149F0563P WASHER COTTER PIN 30 8 NAS1149F0332P WASHER NAS1149C0432R WASHER 31 2





D4030-041 LONG BASKET ASSY (350) (MESH SHOWN LOCALLY FOR CLARITY)

RELEASE 2010 -04- 1 4

С

<u>D4030-043 LONG BASKET AS:SY, LIGHT LID (350)</u> (MESH SHOWN LOCALLY FOR CLARITY)

В	AN5-21	A BOLT WAS A	) J	PH	10.04.06			
Α	NEW IS	SUE	J	PH	10.03.16			
REV.			E	3Y	DATE			
DESIG	N	. AJS	AJS DART AEROSPACE LTD					
DRAWN JPH				HAWKESBURY, ONTARIO, CA				
CHECK	ŒD	02	DRAWING NO.			REV. B		
MFG. APPR.		□D4030			SHEET 1 OF 3			
APPRO	VED	MP.	TITLE			SCALE		
DE API	PR.	-44	TLONG BAS	KET ASSY (3	350	) NTS		

LONG BASKET ASSY (350) NTS DATE 10.04.06 COPYRIGHT © 2010 BY DART AEROSPACE LTD
TO FRIVATE AND CONTROLINAL HIGH SUPPLIED ON THE BOTHESS CONDITION
FOR MAY PURPOSE OR COMPANY OR COMPANY OF THE PROPERTY 
NOTES: 1) MATERIAL: N/A 2) FINISH: NONE 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED 4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: N/A

7) WEIGHT: -041: 72 lbs APPROX -043: 57 lbs APPROX

